



#19/1  
6-200  
RP

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Griffith-Cima, et al. Examiner: Naff, D.  
Serial No.: 09/008,945 Art Unit: 1651  
Filing Date: Jan. 20, 1998 Attorney Docket: 0492611-0315/  
MIT6196DIV

Title: TISSUE FORMATION BY INJECTING A CELL-POLYMERIC  
SOLUTION THAT GELS IN VIVO

Commissioner for Patents  
Washington, DC 20231

Sir:

RECEIVED  
JUN - 1 '2000  
JUL 13 2000 MAIL ROOM

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.111**

This **Response to Office Action** is filed in response to the Office Action mailed January 28, 2000, rejecting claims 1-9, 11, 12, and 14-22. The cited references are Atala, *et al.*, "Injectable Alginate Seeded with Chondrocytes as a Potential Treatment for Vesicoureteral Reflux," *Journal of Urology*, **150**: 745-747 (1993) (Atala A); Atala, *et al.*, "Cartilage Cells as a Potential Treatment for Reflux," presented at the Annual Meeting of the American Academy of Pediatrics, Section on Urology, San Francisco, CA, October 10-12, 1992 (Atala B); U.S. Patent No. 4,632,120 to Nevo, *et al.*; U.S. Patent No. 5,041,138 to Vacanti, *et al.* (Vacanti A); Vacanti, *et al.*, "Selective Cell Transplantation Using Bioabsorbable Artificial Polymers as Matrices," *Journal of Pediatric Surgery*, **23**: 3-9 (1988) (Vacanti B); U.S. Patent No. 5,294,446 to Schlameus, *et al.*; U.S. Patent No. 5,266,326 to Barry, *et al.*; PCT Publication Number WO92/19195 by Dionne, *et al.*; and U.S. Patent No. 5,354,736 to Bhatnagar. The following amendments and remarks remove all grounds for rejection of the application, thereby placing it in condition for allowance.

05/31/2000 MPASASD 00000003 09008945

02 FC:103

36.00 OP